INDEX OF ABSTRACTS

Abscess, Cerebral, from chest infections, 93
—, Lung, 38
—, ——, following shock therapy, 92
—, ——, putrid, Acute, 37
—, pulmonary, Shut-off, 38
—, ——, Sulfonamides in, 91
Abscesses, Brain, following Monaldi drainage, 5
Acariasis, Pulmonary, 42
Acid-fast bacilli, S-forms of, 32
Acute putrid lung abscess, 37
Adams, J. M. Virus pneumonia in infants, 37
Adams, W. E. See Thornton, T. F., *et al.*, 73
Adhesions, pleural, Artificial, 28
Air embolism in pneumothorax, 4
—— —— following cavity aspiration, 5
Alberti, V. A. See Lanari, A., *et al.*, 17
Allergy, tuberculin, Significance of, 18
Alonso, H. C., and Sciuto, J. C. Nasal tuberculosis, 13
Alphonse, P. See Roch, M., *et al.*, 12
Alveolar tumors, Pulmonary, 52
Alwall, N. Eosinophilic infiltrations, 94
Anaphylactic pulmonary lesions, Experimental, 95
Anemia and hypoproteinemia in pneumonia, 35
Anterior mediastinum, Defect of, 55
Apley, J., and Grant, G. H. Tropical eosinophilia, 42
Areña, R. See Vaccarezza, A. R., *et al.*, 25
Armand-Delille, P. F., and Gysin, O. S-forms of acid-fast bacilli, 32
Armstrong, S. H., Jr., England, A. C., Jr., Favour, C. B., and Scheinberg, I. H. Anemia and hypoproteinemia in pneumonia, 35
Artagaveytia, A. C., and Matos, L. E. Artificial pleural adhesions, 28
Arterial pressure, Respiratory variations and, 17
Arthrodesis of hip, 75
Artifacts in preparations of tubercle bacilli, 75
Artificial pleural adhesions, 28
Asbestosis, 96
Ascaris, Loeffler's syndrome and, 41, 42
Aspergillic acid, Inhibition of tubercle bacillus by, 78
Aspergillosis, Pulmonary, 40
Aspiration, cavity, Air embolism following, 5
Asthma, bronchial, Spray in, 44
Atelectasis and epistaxis, 44
Attenuation of tubercle bacilli, 32
Attinger, E. Right heart in pulmonary disease, 49
Atypical pneumonia, Etiology of, 35
—— ——, primary, Etiology of, 36
—— tuberculosis and sarcoidosis, 66
Aufdermaur, M. Infarct cavities, 50

Bablet, J., and Bertrand, I. Intracerebral inoculation of tubercle bacilli, 27
Bacilli, acid-fast, S-forms of, 32
——, bovine, Virulence of, 31
——, Paratubercle, 29
——, ——, Lesions due to, 30
——, tubercle, Artifacts in preparations of, 75
——, ——, Attenuation of, 32
——, ——, dead, Lesions due to, 28
——, ——, Fluorescent method for detecting, 76
——, ——, Hodgkin's disease and, 97
——, ——, Sarcoidosis and, 43
Bacillus, one, Tuberculous infection with, 27
——, tubercle, Bacteriostasis of oils for, 77
——, ——, Inhibition of, by aspergillic acid, 78
Bacteriostasis of oils for tubercle bacillus, 77
Bariéty, M., Lesobre, R., and Choubrac, P. Treatment of tension cavities, 2
——, ——. See Troisier, J., *et al.*, 17
BCG, Bucconasal administration of, 25
——, Pathological changes produced by, 25
——, Treatment of tuberculosis with, 25
—— vaccination, 23, 24
Belbenoit, S. Neuritis secondary to pleurisy, 12
Bengochea, J. G. Hydatic cyst of pericardium, 53
Berblinger, W. Cavity closure in tuberculosis, 65
Bernales, J. Tuberculosis of brain, 74
Bernhard, W. G. See MacLeod, C. M., *et al.*, 88
Bernou, A., and Goyer, R. Cavernostomy, 6
——, ——., Goyer, R., and Marecaux, L. Cavernostomy, 6

Bertrand, I., and Bablet, J. Intracerebral inoculation of tubercle bacilli, 27
Bilateral pneumothorax, Intrapleural gases in, 82
Binder, Thoracoplasty, 70
Biotropic pneumonopathy, 96
Birath, G. Lung volume and ventilation, 79
Birkelo, C. C., and Poznak, L. A. Endobronchial tuberculosis, 8
Birkhaug, K. BCG Vaccination, 23
Blades, B. Segments of lung, 82
Blast injury, 49
Bleb, emphysematous, Giant, 45
Bliss, Eleanor A. See Wilson, Catherine E., *et al.*, 90
Bloch, F., and Ducourtioux, M. Skin tuberculosis, 16
Blood transfusions, Massive, after lung resection and pulmonary edema, 73
Boeck's sarcoidosis, X-ray therapy of, 43
Boquet, A., and de Grolier, Mme. A. Attenuation of tubercle bacilli, 32
Bornstein, J. See Sagall, E. L., *et al.*, 99
Bosworth, D. M., and Green, L. A. Arthrodesis of hip, 75
Bouvrain, Y. See Hanrich, Ch., *et al.*, 2
Bovine bacilli, Virulence of, 31
Brain abscesses following Monaldi drainage, 5
——, Tuberculosis of, 74
Brantigan, O. C. Pulmonary resection for tuberculosis, 6
Bretey, J. Pathological changes produced by BCG, 25
——, ——. Tuberculous infection with one bacillus, 27
——, ——., and Nègre, L. Treatment of tuberculosis with BCG, 26
Brisco C., A. See Vaccarezza, R. F., *et al.*, 25
Brocard, H., and Gastinel, P. Variations of the Koch phenomenon, 28
Broch, O. J. Transient pulmonary infiltration with death, 94
Bronchi and intrapleural pressure, Pharmacological action on, 17
Bronchial asthma, Spray in, 44
Bronchiolitis, obliterative, Chronic, 40
Bronchogenic carcinoma, 50
Bronchography, 85
Broncholithiasis, 97
Bronchopleural fistulae, Treatment of, 10
Bronchoscopy, 88
—— in carcinoma, 51
Bruce, T. Silicosis in Sweden, 46
Brucellosis of spine, 57
Bryant, J. E. See Thornton, T. F., *et al.*, 73
Bucconasal administration of BCG, 25
Bullous emphysema, 45
Byrne, Anne F. See Wilson, Catherine E., *et al.*, 90

Calcification, Pulmonary, and negative tuberculin reaction, 21
Calmette, Albert, 23
Camiel, M. R. Ileocecal tuberculosis, 14
Canetti, G., and Lacaze, H. Significance of tuberculin allergy, 18
——, ——., —— Sáenz, A. Lesions due to dead tubercle bacilli, 28
Carcinoma, Bronchogenic, 50
——, Bronchoscopy in, 51
Cardis, F. Loeffler's syndrome and ascaris, 42
Carlton, L. M. See Thornton, T. F., *et al.*, 73
Carr, D. T., and Essex, H. E. Positive pressure respiration, 80
Carter, H. R. See Geever, E. F., *et al.*, 52
Cathie, A. B. Bronchoscopy in carcinoma, 51
Cats, Tuberculosis in, 31
Cauterization, intrapleural, Readhesion after, 67
Cavernostomy, 6
Cavities, Infarct, 50
——, large, Skin flap for, 70
——, Mobility of, during cough, 2
——, tuberculous, Treatment of, 1
Cavity aspiration, Air embolism following, 5
—— closure in tuberculosis, 65
——, Infarct, 100
——, tension, Treatment of, 2
Cerebral abscess from chest infections, 93
Cervical lymph nodes, Tuberculous tonsils and, 16
Chamberlain, J. M. Lobectomy versus thoracoplasty, 70
Chenebault, J., and Maurer, A. Extrapleural pneumothorax, 4
Chest complications, Postoperative, 92
—— infections, Cerebral abscess from, 93
—— wounds, Penicillin in, 91
Chevalley, M. Loss of tuberculin sensitivity, 22
Childhood, Osteo-articular tuberculosis in, 14
Children, Hilar shadows in, 62
——, Histoplasmosis in, 86
Choubrac, P. See Bariéty, M., *et al.*, 2
Christie, A., and Peterson, J. C. Pulmonary calcification and negative tuberculin reaction, 21

Chronic miliary tuberculosis, 65
Clark, E. A., See Pohle, E. A., *et al.*, 43
Clerf, L. H., and Fox, J. R. Broncholithiasis, 97
Clermont, A. Spontaneous extrapleural pneumothorax, 5
Closed extrapleural pneumonolysis, 69
Coccidioidomycosis, 39
Cole, R. B. Wellesley. Tuberculosis in tropics, 60
Collapse, Lobar and segmental, of lung, 83, 84
Collis, J. L. Cerebral abscess from chest infections, 93
Commission on acute respiratory diseases, Fort Bragg. Transmission of virus pneumonia, 36
Complication, chest, Postoperative, 92
Complications, Pulmonary, after tonsillectomy, 37
Conant, J. S. Closed extrapleural pneumonolysis, 69
Congenital lung malformations, 33
Corey, M. See Eaton, M. D., *et al.*, 35
Corpuscles, Peculiar, in tuberculous material, 77
Coté, G. L. Pulmonary sarcoma, 53
——, ——. ——. See Roger, J. P., *et al.*, 39
Cough, Mobility of cavities during, 2
Coury, Ch., and Rist, E. Reactivation of tuberculin reaction, 78
Crimm, P. D., and Martos, Veronica F. Bacteriostasis of oils for tubercle bacillus, 77
——, ——. ——., —— Westra, J. J. Oils in disinfectant oleothorax, 68
Crocchi, A. P. See Heudtlass, A. P., *et al.*, 15
Cyst, Dermoid, of mediastinum, 55
——, Hydatic, of pericardium, 53

D'Abreu, A. L., and Litchfield, J. W. Penicillin in chest wounds, 91
Davis, L. I. Pulmonary acariasis, 42
Deaconesses, Tuberculosis in, 60
Dead tubercle bacilli, Lesions due to, 28
Death due to pneumoperitoneum, 69
——, Transient pulmonary infiltration with, 94
DeBakey, M. See Ochsner, A., *et al.*, 50
Defect of anterior mediastinum, 55
de Grolier, Mme. A., and Boquet, A. Attenuation of tubercle bacilli, 32
Denis, R., Heudtlass, A. P., and Marti, J. A. Megamycetoma, 40
——, ——., ——, ——. ——., —— ——, ——. ——. Pulmonary aspergillosis, 40
Dermoid cyst of mediastinum, 55
Desmeules, R., and Richard, P. Erythema nodosum, 57
——, ——., Rousseau, L., and Richard, Ph. Rheumatism and tuberculosis, 65
Detecting tubercle bacilli, Fluorescent method for, 76
Diabetes insipidus, Sarcoidosis and, 55
Diaphragm, Paralysis of, during pneumothorax, 3
Diaphragmatic hernia, 98
—— malformation, 98
Dighiero, J. C. Primary tuberculous tracheobronchitis, 8
Disinfectant oleothorax, Oils in, 68
Dislocation, Mediastinal, following pneumothorax, 67
Disturbance of pigmentation with Pancoast tumor, 52
Dixon, J. L. See Ochsner, A., *et al.*, 50
Doan, C. A. See Hoster, H. A., *et al.*, 97
Drainage, Monaldi, Brain abscesses following, 5
Dreiling, D., and Marshak, R. H. Duodenal obstruction by tuberculous lymph nodes, 94
Dubois-Ferrière, H. Lung in leukemia, 53
Ducourtioux, M., and Bloch, F. Skin tuberculosis, 16
Duodenal obstruction by tuberculous lymph nodes, 94
Duret, M., and Mollard, H. Influence of sex hormones on pulmonary tuberculosis, 18
——, ——. See Mollard, H., *et al.*, 11
Dussert, M. A. Sodium citrate in treatment of pleural effusions, 12
——, ——. ——. Treatment of bronchopleural fistulae, 10

Eaton, M. D., Meiklejohn, G., Van Herick, W., and Corey, M. Etiology of atypical pneumonia, 35
——, ——. ——., Van Herick, W. and Meiklejohn, G. Etiology of primary atypical pneumonia, 36
Edema, pulmonary, Massive blood transfusions after lung resection and, 73
Edwards, H. R. Mass surveys, 59
Edwards, Lydia B., and Hardy, Janet B. Sensitivity to tuberculin and prognosis, 63
Effusions, pleural, sodium citrate in treatment of, 12
Egg powder for media, 77

Embolectomy in pulmonary embolism, 99
Embolism, Air, following cavity aspiration, 5
——, ——, in pneumothorax, 4
——, Pulmonary, 99
——, ——, Embolectomy in, 99
Emmart, E. W. Streptothricin and Streptomycin in experimental tuberculosis, 78
Emmons, C. W., and Olson, B. J. Histoplasmin reactors, 22
Emphysema, 44
——, Bullous, 45
——, pulmonary, Obstructive, associated with pneumonia, 34
Emphysematous bleb, Giant, 45
Endobronchial tuberculosis, 8
—— ——, Pathology of, 9
England, A. C., Jr. See Armstrong, S. H., Jr., *et al.*, 35
Enterococcus pneumonia, 91
Eosinophilia, Tropical, 42, 95
Eosinophilic infiltrations, 94
—— —— in lung, 41
Epifanio, C., and Parriel, P. Congenital lung malformations, 33
Epistaxis, Atelectasis and, 44
Erythema nodosum, 57, 58
—— ——, Etiology of, 57
Essex, H. E., and Carr, D. T. Positive pressure respiration, 80
Etiology of atypical pneumonia, 35
—— —— erythema nodosum, 57
—— —— primary atypical pneumonia, 36
Evans, E. H. Zinc chloride smoke, 47
Experimental anaphylactic pulmonary lesions, 95
—— pneumonia, Penicillin in, 90
—— tuberculosis, Streptothricin and streptomycin in, 78
—— ——, Sulfadiazine in, 77
Extrapleural pneumonolysis, Closed, 69
—— pneumothorax, 4
—— ——, Histology of, 5
—— ——, Spontaneous, 5

Familial spontaneous pneumothorax, 47
Favour, C. B. See Armstrong, S. H., Jr., *et al.*, 35
Fearnley, G. R. Blast injury, 49
Feinsilver, O. Paralysis of diaphragm during pneumothorax, 3
Feldman, W. H., and Helmholz, H. F. Primary tuberculosis, 61
Fink, R. Histology of extrapleural pneumothorax, 5
Fistula, Pleurogastric, 13
Fistulae, bronchopleural, Treatment of, 10
Flanagan, H. F. See Iams, A. M., *et al.*, 86
Fluid in pleural space, 86
Fluorescent method for detecting tubercle bacilli, 76
Fluorographic survey, 59
Fox, J. R., and Clerf, L. H. Broncholithiasis, 97
Frankel, E. Erythema nodosum, 57
Friedman, Marcella. See Herman, M., *et al.*, 82
——, ——. See Ornstein, G. G., *et al.*, 81
Friedmann, I. Egg powder for media, 77

Garcenot, R. See Gernez-Rieux, Ch., *et al.*, 4
Gases, Intrapleural, 81
——, ——, in bilateral pneumothorax, 82
Gastinel, P., and Brocard, H. Variations of the Koch phenomenon, 28
Gastric ulcer, Pneumothorax from, 48
Geever, E. F., Carter, H. R., Neubeurger, K. T., and Schmidt, E. A. Pulmonary alveolar tumors, 52
Genital tuberculosis, 15
Gernez-Rieux, Ch., Razemon, P., and Garcenot, R. Extrapleural pneumothorax, 4
Ghali, J. D., and Guiot, G. Sympathetic nerves and tuberculin reaction, 20
Giant emphysematous bleb, 45
Gines, A. R. Negative tuberculin reactions, 22
——, ——. ——., and Martinez, S. D. X-ray findings in negative tuberculin reactors, 21
Girard, M. See Vidal, J., *et al.*, 44
Giron, G., and Roche, J. Death due to pneumoperitoneum, 69
Giroux, M. Sulfadiazine in experimental tuberculosis, 77
Gonzalez Olaechea, M. Biotropic pneumonopathy, 96
Gonzalez S., R. See Lanari, A., *et al.*, 17
Goth, A. Inhibition of tubercle bacillus by aspergillic acid, 78
Goyer, R., and Bernou, A. Cavernostomy, 6
——, ——. See Bernou, A., *et al.*, 6
Grant, G. H., and Apley, J. Tropical eosinophilia, 42
Gray, L. C., and Newman, H. E. Pneumothorax from gastric ulcer, 48
Grebe, G., and Puelma, H. O. Minimal tuberculosis, 64
Green, L. A., and Bosworth, L. A. Arthrodesis of hip, 75

Gregory, J. E., and Rich, A. R. Experimental anaphylactic pulmonary lesions, 95
Gross, R. E., and Lewis, J. E. Defect of anterior mediastinum, 55
Guibert, H. L. See Vidal, J., *et al.*, 44
Guiot, G., and Ghali, J. D. Sympathetic nerves and tuberculin reaction, 20
Gusterson, F. R. Postoperative chest complications, 92
Gysin, O., and Armand-Delille, P. F. S-forms of acid-fast bacilli, 32

Haeberlin, P. Diaphragmatic malformation, 98
Haex, A. J., and van Beek, Cornelia. Liver in mononucleosis and sarcoidosis, 56
Hale, C. H., and Robbins, L. L. Lobar and segmental collapse of lung, 84
Hale, C. H. See Robbins, L. L., *et al.*, 83
Hallberg, V. Peculiar corpuscles in tuberculous material, 77
Hammond, Carolyn W. See Wilson, Catherine E., *et al.*, 90
Hanrich, Ch., Bouvrain, Y., and Roche, G. Horner's syndrome following pneumonolysis, 2
Hardy, Janet B., and Edwards, Lydia B. Sensitivity to tuberculin and prognosis, 63
Healing, wound, Vitamin C in, 92
Heart, Right, in pulmonary disease, 49
Heckscher, H. Emphysema, 44
Heidelberger, M. See MacLeod, C. M., *et al.*, 88
Helmholz, H. F., and Feldman, W. H. Primary tuberculosis, 61
Hemopneumothorax, Hemothorax and, 87
Hemothorax and hemopneumothorax, 87
Hennel, H., and Sussmann, M. L. Eosinophilic infiltrations in lung, 41
Herman, M., Ornstein, G. G., and Friedman, Marcella. Intrapleural gases in bilateral pneumothorax, 82
—, —. See Ornstein, G. G., *et al.*, 81
Hernandez, I. M. Giant emphysematous bleb, 45
—, —. —., and Smirnoff, I. Air embolism in pneumothorax, 4
Hernia, Diaphragmatic, 98
Heudtlass, A. P., and Marti, J. A. Dermoid cyst of mediastinum, 55
—, —. —., Crocchi, P. A., and Marti, J. A. X-ray studies in intestinal tuberculosis, 15
—, —. —. See Denis, R., *et al.*, 40
Hilar shadows in children, 62
Hip, Arthrodesis of, 75
Histoplasmin reactors, 22
Histoplasmosis in children, 86
Hodges, R. G. See MacLeod, C. M., *et al.*, 88
Hodgkin's disease and tubercle bacilli, 97
Hollender, A. R., and Szanto, P. Tuberculosis of nasopharynx, 74
Holter, H. V., and Horwitz, O. Spontaneous pneumothorax, 48
Hormones, sex, Influence of, on pulmonary tuberculosis, 18
Horner's syndrome following pneumonolysis, 2
Horwitz, O., and Holter, H. V. Spontaneous pneumothorax, 48
Hoster, H. A., Doan, C. A., and Schumacher, M. Hodgkin's disease and tubercle bacilli, 97
Howell, W. H. Isolation of thromboplastin from lung tissue, 54
Huet, G. J., and van Creveld, S. Chronic miliary tuberculosis, 65
Hurford, J. V. Primary tuberculosis, 62
Hydatic cyst of pericardium, 53
Hypercalcemia in sarcoidosis, 87
Hypernephroma, Metastatic, 53
Hypersensitivity and immunity, 19
Hypoproteinemia, Anemia and, in pneumonia, 35
Hypoventilation, Pulmonary, due to tuberculous lymph nodes, 11

Iams, A. M., Tenen, M. M., and Flanagan, H. F. Histoplasmosis in children, 86
Ileocecal tuberculosis, 14
Immunity, Hypersensitivity and, 19
Immunization against pneumonia, 88
Infants, Virus pneumonia in, 37
Infarct cavities, 50
—— cavity, 100
Infection, Tuberculous with one bacillus, 27
Infections, chest, cerebral abscess from, 93
Infiltration, pulmonary, Transient, with death, 94
Infiltrations, Eosinophilic, 94
——, Eosinophilic, in lung, 41
Inhibition of tubercle bacillus by aspergillic acid, 78
Injury, Blast, 49
Inoculation, Intracerebral, of tubercle bacilli, 27
Intestinal tuberculosis, X-ray studies in, 15
Intracerebral inoculation, of tubercle bacilli, 27

Intrapleural cauterization, Readhesion after, 67
—— gases, 81
—— —— in bilateral pneumothorax, 82
—— pressure, Pharmacological action on bronchi and, 17
Intrathoracic malformations, 97
Isolation of thromboplastin from lung tissue, 54

Janes, R. M. Pulmonary resection for tuberculosis, 71

Kafka, V. Pleurogastric fistula, 13
Kartagener, M. Atelectasis and epistaxis, 44
——, ——., and Spühler, O. Loeffler's syndrome and ascaris, 41
Kay, E. B. Ulcerative tracheobronchitis, 10
Klassen, K. P. A self-retaining scapula retractor, 73
Klopstock, R., and Maier, H. C. Pulmonary resection for tuberculosis, 72
Koch phenomenon, Variations of the, 28
Kohler, D. See Troisier, J., *et al.*, 17
Kollbrunner, F., and Schinz, H. R. Photofluorography, 60
Kratzman, E. A., and Leopold, J. Obstructive pulmonary emphysema associated with pneumonia, 34
Kunstaster, R. H., and Pendergrass, R. C. Coccidioidomycosis, 39

Lacaze, H., and Canetti, G. Significance of tuberculin allergy, 18
Lal, H. B. Tropical eosinophilia, 95
Lanari, A., Alberti, V. A., and Gonzalez S., R. Respiratory variations and arterial pressure, 17
Langeard, P. Mobility of cavities during cough, 2
Laporte, R. Lesions due to paratubercle bacilli, 30
——, ——. Paratubercle bacilli, 29
Larach, N. A., and Vargas, M. R. Diaphragmatic hernia, 98
Large cavities, Skin flap for, 70
Larue, G. H. See Pelletier, A., *et al.*, 92
Laryngeal tuberculosis, 11
Leach, J. E. Spontaneous pneumothorax, 87
Leitner, St. J. Sarcoidosis and diabetes insipidus, 55
Le Melletier, J. See Troisier, J., *et al.*, 24
Lemieux, J. M. See Roger, J. P., *et al.*, 39
Leopold, J., and Kratzman, E. A. Obstructive pulmonary emphysema associated with pneumonia, 34
Leopold, S. S., and Pendergrass, E. P. Pneumonoconiosis, 45
Lesions, pulmonary, anaphylactic, Experimental, 95
Lesobre, R. See Bariéty, M., *et al.*, 2
Leukemia, Lung in, 53
Lewis, J. E., and Gross, R. E. Defect of anterior mediastinum, 55
Lindgren, G. Disturbance of pigmentation with Pancoast tumor, 52
Litchfield, M. J., and D'Abreu, A. L. Penicillin in chest wounds, 91
Liver in mononucleosis and sarcoidosis, 56
Lobar and segmental collapse of lung, 83, 84
—— pneumonia, 34
Lobectomy versus thoracoplasty, 70
Loeffler's syndrome and ascaris, 41, 42
Lofstedt, S., and Muller, R. Pleural reaction in primary tuberculosis, 63
Loss of tuberculin sensitivity, 22
Lubsen, N. Lobar pneumonia, 34
Lüdin, H. Enterococcus pneumonia, 91
Lung abscess, 38
—— —— following shock therapy, 92
—— ——, putrid, Acute, 37
——, Eosinophilic infiltrations in, 41
—— in leukemia, 53
——, Lobar and segmental collapse of, 83, 84
—— malformations, Congenital, 33
—— resection and pulmonary edema, Massive blood transfusions after, 73
——, Segments of, 82
—— tissue, Isolation of thromboplastin from, 54
—— volume and ventilation, 79
Lymph nodes, cervical, Tuberculous tonsils and, 16
—— ——, tuberculous, Duodenal obstruction by, 94
—— ——, ——, Pulmonary hypoventilation due to, 11

MacLeod, C. M., Hodges, R. G., Heidelberger, M., and Bernhard, W. G. Immunization against pneumonia, 88
Maier, H. C., and Klopstock, R. Pulmonary resection for tuberculosis, 72
Malformation, Diaphragmatic, 98
Malformations, Intrathoracic, 97
——, lung, Congenital, 33
Marecaux, L. See Bernou, A., *et al.*, 6
Marshak, R. H., and Dreiling, D. Duodenal obstruction by tuberculous lymph nodes, 94

Marti, J. A., and Heudtlass, A. P. Dermoid cyst of mediastinum, 55
—, —. —. See Denis, R., *et al.*, 40
—, —. —. See Heudtlass, A. P., *et al.*, 15
Martinez, S. D., and Gines, A. R. X-ray findings in negative tuberculin reactors, 21
Martos, Veronica F., and Crimm, P. D. Bacteriostasis of oils for tubercle bacillus, 77
Maschas, H. See Mollard, H., *et al.*, 11
Mass surveys, 59
Matos, L. E., and Artagaveytia, A. C. Artificial pleural adhesions, 28
Matteo, A. L. Pathology of tuberculous pleurisy, 11
Mauderli, H. Air embolism following cavity aspiration, 5
Maurer, A., and Chenebault, J. Extrapleural pneumothorax, 4
Maxwell, R. J. C. Readhesion after intrapleural cauterization, 67
Media, Egg powder for, 77
Mediastinal dislocation following pneumothorax, 67
Mediastinum, anterior, Defect of, 55
—, Dermoid cyst of, 55
—, Wounds of, 93
Megamycetoma, 40
Meiklejohn, G. See Eaton, M. D., *et al.*, 35, 36
Meissner, W. A. Pathology of endobronchial tuberculosis, 9
Merrill, O. E. See Robbins, L. L., *et al.*, 83
Metastatic hypernephroma, 53
Miliary tuberculosis, Chronic, 65
Minimal tuberculosis, 64
Mobility of cavities during cough, 2
Mollard, H., and Duret, M. Influence of sex hormones on pulmonary tuberculosis, 18
—, —., Maschas, H., and Duret, M. Laryngeal tuberculosis, 11
Monaldi drainage, Brain abscesses following, 5
Mononucleosis and sarcoidosis, Liver in, 56
Movitt, E. R. Spontaneous pneumothorax, 48
Muller, R., and Lofstedt, S. Pleural reaction in primary tuberculosis, 63

Nasal tuberculosis, 13
Nasopharynx, Tuberculosis of, 74
Navratil, Z. E. Genital tuberculosis, 15
Negative tuberculin reaction, Pulmonary calcification and, 21
—— —— reactions, 22
—— —— reactors, X-ray findings in, 21
Nègre, L., and Bretey, J. Treatment of tuberculosis with BCG, 26
Nelson, A. Fluorographic survey, 59
Nerves, Sympathetic, and tuberculin reaction, 20
Neubeurger, K. T. See Geever, E. F., *et al.*, 52
Neuhof, H. Acute putrid lung abscess, 37
—, —., and Stats, D. Shut-off pulmonary abscess, 38
Neuritis secondary to pleurisy, 12
Newman, H. E., and Gray, L. C. Pneumothorax from gastric ulcer, 48
Nicole, R. Embolectomy in pulmonary embolism, 99
Norris, T. S. Wounds of mediastinum, 93

Obliterative bronchiolitis, Chronic, 40
Obstruction, Duodenal, by tuberculous lymph nodes, 94
Obstructive pulmonary emphysema associated with pneumonia, 34
Ochsner, A., Dixon, J. L., and DeBakey, M. Bronchogenic carcinoma, 50
Oils, Bacteriostasis of, for tubercle bacillus, 77
—— in disinfectant oleothorax, 68
Oleothorax, disinfectant, Oils in, 68
Olsen, A. M., and Tinney, W. S. Fluid in pleural space, 86
Olson, B. J., and Emmons, C. W. Histoplasmin reactors, 22
Opsahl, R. Atypical tuberculosis and sarcoidosis, 66
Ornstein, G. G., Herman, M., and Friedman, Marcella. Intrapleural gases, 81
—, —. —. See Herman, M., *et al.*, 82
Orrego Puelma, H., and Richard B., L. Familial spontaneous pneumothorax, 47
Osteo-articular tuberculosis in childhood, 14
Overholt, R. H., and Wilson, J. N. Pulmonary resection for tuberculosis, 6, 71
Owren, P. Bullous emphysema, 45

Pancoast tumor, Disturbance of pigmentation with, 52
Paralysis of diaphragm during pneumothorax, 3
Paratubercle bacilli, 29
—— ——, Lesions due to, 30
Parriel, P., and Epifanio, C. Congenital lung malformations, 33
Pathological changes produced by B C G, 25
Paul, L. W. See Pohle, E. A., *et al.*, 43
Pautrier, L. M. Splenomegaly in sarcoidosis, 56
Pelletier, A., Larue, G. H., and Samson, M. Lung abscess following shock therapy, 92
Pendergrass, E. P., and Leopold, S. S. Pneumonoconiosis, 45

Pendergrass, R. C., and Kunstaster, R. H. Coccidioidomycosis, 39
Penicillin in chest wounds, 91
—— —— experimental pneumonia, 90
Pericarditis, Tuberculous, 13
Pericardium, Hydatic cyst of, 53
Peterson, J. C., and Christie, A. Pulmonary calcification and negative tuberculin reaction, 21
Pharmacological action on bronchi and intrapleural pressure, 17
Phillips, W. L. Mediastinal dislocation following pneumothorax, 67
Photofluorography, 60
Pigmentation, Disturbance of, with Pancoast tumor, 52
Pleural adhesions, Artificial, 28
—— effusions, Sodium citrate in treatment of, 12
—— reaction in primary tuberculosis, 63
—— space, Fluid in, 86
Pleurisy, Neuritis secondary to, 12
——, Serofibrinous, in tuberculosis, 12
——, tuberculous, Pathology of, 11
Pleurogastric fistula, 13
Pneumonectomy in pulmonary suppuration, 39
Pneumonia, Anemia and hypoproteinemia in, 35
——, atypical, Etiology of, 35
——, ——, primary, Etiology of, 36
——, Enterococcus, 91
——, experimental, Penicillin in, 90
——, Immunization against, 88
——, Lobar, 34
——, Obstructive pulmonary emphysema associated with, 34
——, Virus, in infants, 37
——, ——, Transmission of, 36
Pneumonoconiosis, 45
Pneumonolysis, extrapleural, Closed, 69
——, Horner's syndrome following, 2
Pneumonopathy, Biotropic, 96
Pneumoperitoneum, Death due to, 69
Pneumothorax, Air embolism in, 4
——, bilateral, Intrapleural gases in, 82
——, Extrapleural, 4
——, ——, Histology of, 5
——, ——, Spontaneous, 5
—— from gastric ulcer, 48
——, Mediastinal dislocation following, 67
——, Paralysis of diaphragm during, 3
——, Spontaneous, 48, 87, 88
——, ——, Familial, 47
Pohle, E. A., Paul, L. W., and Clark, E. A. X-ray therapy of Boeck's sarcoidosis, 43
Porter, K. R., and Yegian, D. Artifacts in preparations of tubercle bacilli, 75
Positive pressure respiration, 80
Posse, R. Brucellosis of spine, 57
Postoperative chest complications, 92
Poznak, L. A., and Birkelo, C. C. Endobronchial tuberculosis, 8
Preparations of tubercle bacilli, Artifacts in, 75
Pressure, arterial, Respiratory variations and, 17
——, intrapleural, Pharmacological action on bronchi and, 17
—— respiration, Positive, 80
Prigge, R. Nature of tuberculin, 20
Primary atypical pneumonia, Etiology of, 36
—— tuberculosis, 61, 62
—— ——, Pleural reaction in, 63
—— tuberculous tracheobronchitis, 8
Prognosis, Sensitivity to tuberculin and, 63
Prozorov, A. K. Pulmonary hypoventilation due to tuberculous lymph nodes, 11
Puelma, H. O., and Grebe, G. Minimal tuberculosis, 64
Pulmonary abscess, Shut-off, 38
—— ——, Sulfonamides in, 91
—— acariasis, 42
—— alveolar tumors, 52
—— aspergillosis, 40
—— calcification and negative tuberculin reaction, 21
—— complications after tonsillectomy, 37
—— disease, Right heart in, 49
—— edema, Massive blood transfusions after lung resection and, 73
—— embolism, 99
—— ——, Embolectomy in, 99
—— emphysema, Obstructive, associated with pneumonia, 34
—— hypoventilation due to tuberculous lymph nodes, 11
—— infiltration, Transient, with death, 94
—— lesions, anaphylactic, Experimental, 95
—— resection for tuberculosis, 6, 71, 72
—— sarcoma, 53
—— suppuration, Pneumonectomy in, 39
Putrid lung abscess, Acute, 37

Radner, S. Metastatic hypernephroma, 53
Randolph, V. S. Skin flap for large cavities, 70
Razemon, P. See Gernez-Rieux, Ch., *et al.*, 4
Reaction, Pleural, in primary tuberculosis, 63
——, tuberculin, negative, Pulmonary calcification and, 21
——, ——, Reactivation of, 78
——, Weltmann, 77

Reactions, tuberculin, Negative, 22
Reactivation of tuberculin reaction, 78
Reactors, Histoplasmin, 22
—, tuberculin, negative, X-ray findings in, 21
Readhesion after intrapleural cauterization, 67
Reissman, I. I., and Schneider, L. Spontaneous pneumothorax, 88
Resection, lung, and pulmonary edema, Massive blood transfusions after, 73
—, Pulmonary, for tuberculosis, 6, 71, 72
Respiration, Positive pressure, 80
Respiratory variations and arterial pressure, 17
Retractor, scapula, self-retaining, A, 73
Rheumatism and tuberculosis, 65
Rich, A. R., and Gregory, J. E. Experimental anaphylactic pulmonary lesions, 95
Richard, B., L., and Orrego Puelma, H. Familial spontaneous pneumothorax, 47
Richard, P., and Desmeules, R. Erythema nodosum, 57
—, —. See Desmeules, R., *et al.*, 65
Right heart in pulmonary disease, 49
Rist, E., and Coury, Ch. Reactivation of tuberculin reaction, 78
Robbins, L. L., and Hale, C. H. Lobar and segmental collapse of lung, 84
—, —. —., Hale, C. H., and Merrill, O. E. Lobar and segmental collapse of lung, 83
Roch, M., Alphonse, P., and Roch, R. Serofibrinous pleurisy in tuberculosis, 12
Roch, R. See Roch, M., *et al.*, 12
Rochat, P., and Urech, E. Tuberculosis in deaconesses, 60
Roche, G., and Giron, J. Death due to pneumoperitoneum, 69
—, —. See Hanrich, Ch., *et al.*, 2
Roger, J. P., Lemieux, J. M., Coté, G. L., and Rousseau, L. Pneumonectomy in pulmonary suppuration, 39
Rotach, F. Tomography, 85
Rousseau, L. Asbestosis, 96
—, —. See Desmeules, R., *et al.*, 65
—, —. See Roger, J. P., *et al.*, 39
Rüedi, L. Pulmonary complications after tonsillectomy, 37

Sáenz, A. Albert Calmette, 23
—, —. BCG Vaccination, 23
—, —. Etiology of erythema nodosum, 57
—, —. Sterilization of tuberculous lesions, 26
—, —., and Canetti, G. Lesions due to dead tubercle bacilli, 28
Sagall, E. L., Bornstein, J., and Wolff, L. Pulmonary embolism, 99
Salgado, P. F., and Weichsel, M. Skin tuberculosis, 75
Samson, M. See Pelletier, A., *et al.*, 92
Sarcoidosis, 44
—— and diabetes insipidus, 55
—— —— tubercle bacilli, 43
—, Atypical tuberculosis and, 66
—, Boeck's, X-ray therapy of, 43
—, Hypercalcemia in, 87
—, Liver in mononucleosis and, 56
—, Splenomegaly in, 56
Sarcoma, Pulmonary, 53
Sáyé, L. BCG vaccination, 24
Scapula retractor, self-retaining, A, 73
Scheinberg, I. H. See Armstrong, S. H., Jr., *et al.*, 35
Schinz, H. R., and Kollbrunner, F. Photofluorography, 60
Schmidt, E. A. See Geever, E. F., *et al.*, 52
Schneider, L., and Reissman, I. I. Spontaneous pneumothorax, 88
Schumacher, M. See Hoster, H. A., *et al.*, 97
Schüpbach, A., and Wernly, M. Hypercalcemia in sarcoidosis, 87
Sciclounoff, F., and Voluter, G. Chronic obliterative bronchiolitis, 40
Sciuto, J. C., and Alonso, H. C. Nasal tuberculosis, 13
Secretan, J. P. Bronchoscopy, 88
Segmental collapse of lung, Lobar and, 83, 84
Segments of lung, 82
Self-retaining scapula retractor, A, 73
Sensitivity to tuberculin and prognosis, 63
—, tuberculin, Loss of, 22
Senthille, F., and Verge, J. Tuberculosis in cats, 31
Serofibrinous pleurisy in tuberculosis, 12
Sex hormones, Influence of, on pulmonary tuberculosis, 18
S-forms of acid-fast bacilli, 32
Shadows, Hilar, in children, 62
Shock therapy, Lung abscess following, 92
Sifferlen, J. See Troisier, J., *et al.*, 24
Silicosis in Sweden, 46
Silverman, Gertrude. Pathology of tuberculous tracheobronchitis, 9
Simpson, T. Hemothorax and hemopneumothorax, 87
Skin flap for large cavities, 70
—— tuberculosis, 16, 75
Skinner, E. F. Thoracoplasty binder, 70
Skyba, M. Weltmann reaction, 77
Slater, P. S. Bronchography, 85
Smirnoff, I., and Hernandez, I. M. Air embolism in pneumothorax, 4

Smoke, Zinc chloride, 47
Soderling, B., and Thune, R. Intrathoracic malformations, 97
Sodium citrate in treatment of pleural effusions, 12
Spine, Brucellosis of, 57
Splenomegaly in sarcoidosis, 56
Spontaneous extrapleural pneumothorax, 5
—— pneumothorax, 48, 87, 88
—— ——, Familial, 47
Spray in bronchial asthma, 44
Spühler, O., and Kartagener, M. Loeffler's syndrome and ascaris, 41
Stats, D., and Neuhof, H. Shut-off pulmonary abscess, 38
Sterilization of tuberculous lesions, 26
Stevens, D. S. Fluorescent method for detecting tubercle bacilli, 76
Streptomycin in experimental tuberculosis, Streptothricin and, 78
Streptothricin and streptomycin in experimental tuberculosis, 78
Strmen, F. Brain abscesses following Monaldi drainage, 5
Sulfadiazine in experimental tuberculosis, 77
Sulfonamides in pulmonary abscess, 91
Suppuration, pulmonary, Pneumonectomy in, 39
Survey, Fluorographic, 59
Surveys, Mass, 59
Sussmann, M. L., and Hennel, H. Eosinophilic infiltrations in lung, 41
Sweden, Silicosis in, 46
Sympathetic nerves and tuberculin reaction, 20
Syndrome, Loeffler's and ascaris, 41, 42
Szanto, P., and Hollender, A. R. Tuberculosis of nasopharynx, 74

Tenen, M. M. See Iams, A. M., *et al.*, 86
Tension cavity, Treatment of, 2
Therapy, shock, Lung abscess following, 92
——, X-ray, of Boeck's sarcoidosis, 43
Thoracoplasty binder, 70
——, Lobectomy versus, 70
Thornton, T. F., Adams, W. E., Bryant, J. E., and Carlton, L. M. Massive blood transfusions after lung resection and pulmonary edema, 73
Thromboplastin, Isolation of, from lung tissue, 54
Thune, R., and Soderling, B. Intrathoracic malformations, 97
Tijera, R. Osteo-articular tuberculosis in childhood, 14
Tinney, W. S., and Olsen, A. M. Fluid in pleural space, 86
Tola, A. Hilar shadows in children, 62
Tomography, 85
Tonsillectomy, Pulmonary complications after, 37
Tonsils, Tuberculous, and cervical lymph nodes, 16
Tracheobronchitis, Primary tuberculous, 8
——, tuberculous, Pathology of, 9
——, Ulcerative, 10
Transfusions, blood, Massive, after lung resection and pulmonary edema, 73
Transient pulmonary infiltration with death, 94
Transmission of virus pneumonia, 36
Treatment of bronchopleural fistulae, 10
—— —— tension cavity, 2
—— —— tuberculosis with BCG, 25
—— —— tuberculous cavities, 1
Troisier, J., Bariéty, M., and Kohler, D. Pharmacological action on bronchi and intrapleural pressure, 17
——, ——., Le Melletier, J., and Sifferlen, J. BCG vaccination, 24
Tropical eosinophilia, 42, 95
Tropics, Tuberculosis in, 60
Tubercle bacilli, Artifacts in preparations of, 75
—— ——, Attenuation of, 32
—— ——, dead, Lesions due to, 28
—— ——, Fluorescent method for detecting, 76
—— ——, Hodgkin's disease and, 97
—— ——, Sarcoidosis and, 43
Tubercle bacillus, Bacteriostasis of oils for, 77
—— ——, Inhibition of, by aspergillic acid, 78
Tuberculin allergy, Significance of, 18
——, Nature of, 20
—— reaction, negative, Pulmonary calcification and, 21
—— ——, Reactivation of, 78
—— ——, Sympathetic nerves and, 20
—— reactions, Negative, 22
—— reactors, negative, X-ray findings in, 21
—— sensitivity, Loss of, 22
——, —— to, and prognosis, 63
Tuberculosis, Atypical, and sarcoidosis, 66
——, Cavity closure in, 65
——, Endobronchial, 8
——, ——, Pathology of, 9
——, experimental, Streptothricin and streptomycin in, 78
——, ——, Sulfadiazine in, 77
——, Genital, 15
——, Ileocecal, 14
—— in cats, 31
—— —— deaconesses, 60

Tuberculosis in tropics, 60
—, intestinal, X-ray studies in, 15
—, Laryngeal, 11
—, miliary, Chronic, 65
—, Minimal, 64
—, Nasal, 13
— of brain, 74
— —— nasopharynx, 74
—, Osteo-articular, in childhood, 14
—, Primary, 61, 62
—, ——, Pleural reaction in, 63
—, pulmonary, Influence of sex hormones on, 18
—, —— resection for, 6, 71, 72
—, Rheumatism and, 65
—, Serofibrinous pleurisy in, 12
—, Skin, 16, 75
—, Treatment of, with BCG, 25
—, Vitamin C in, 79
Tuberculous cavities, Treatment of, 1
— infection with one bacillus, 27
— lesions, Sterilization of, 26
— lymph nodes, Duodenal obstruction by, 94
— —— ——, Pulmonary hypoventilation due to, 11
— material, Peculiar corpuscles in, 77
— pericarditis, 13
— pleurisy, Pathology of, 11
— tonsils and cervical lymph nodes, 16
— tracheobronchitis, Pathology of, 9
— ——, Primary, 8
Tumor, Pancoast, Disturbance of pigmentation with, 52
Tumors, alveolar, Pulmonary, 52

Ulcer, gastric, Pneumothorax from, 48
Ulcerative tracheobronchitis, 10
Urech, A. Infarct cavity, 100
Urech, E., and Rochat, P. Tuberculosis in deaconesses, 60

Vaccarezza, A. R., Areña, R., and Brisco, C., A. Bucconasal administration of BCG, 25
Vaccarezza, O. A., and Vaccarezza, R. F. Treatment of tuberculous cavities, 1
Vaccarezza, R. F., and Vaccarezza, O. A. Treatment of tuberculous cavities, 1
Vaccination, BCG, 23, 24
Valle, A. R. Lung abscess, 38
van Beek, Cornelia, and Haex, A. J. Liver in mononucleosis and sarcoidosis, 56
van Creveld, S., and Huet, G. J. Chronic miliary tuberculosis, 65
van Deinse, F. Virulence of bovine bacilli, 31
Van Herick, W. See Eaton, M. D., *et al.*, 35, 36
Vargas, M., R., and Larach N., A. Diaphragmatic hernia, 98
Variations of the Koch phenomenon, 28
——, Respiratory, and arterial pressure, 17
Ventilation, Lung volume and, 79
Verge, J., and Senthille, F. Tuberculosis in cats, 31
Verzár, F., and Voegtli, W. Spray in bronchial asthma, 44
Vidal, J., Guibert, H. L., and Girard, M. Sarcoidosis, 44
Virulence of bovine bacilli, 31
Virus pneumonia in infants, 37
—— ——, Transmission of, 36
Vitamin C in tuberculosis, 79
—— —— —— wound healing, 92
Voegtli, W., and Verzár, F. Spray in bronchial asthma, 44
Volume, Lung, and ventilation, 79
Voluter, G., and Sciclounoff, F. Chronic obliterative bronchiolitis, 40

Warfvinge, L. E. Sarcoidosis and tubercle bacilli, 43
——, ——. ——. Tuberculous pericarditis, 13
Weber, H. Diaphragmatic hernia, 98
Weichsel, M., and Salgado, P. F. Skin tuberculosis, 75
Weltmann reaction, 77
Wernly, M., and Schüpbach, A. Hypercalcemia in sarcoidosis, 87
Westra, J. J., and Crimm, P. D. Oils in disinfectant oleothorax, 68
Wilson, Catherine E., Hammond, Carolyn W., Byrne, Anne F., and Bliss, Eleanor A. Penicillin in experimental pneumonia, 90
Wilson, J. N., and Overholt, R. H. Pulmonary resection for tuberculosis, 6, 71
Wissler, H. Tuberculous tonsils and cervical lymph nodes, 16
Wolf, J. E. Vitamin C in tuberculosis, 79
Wolff, L. See Sagall, E. L., *et al.*, 99
Wound healing, Vitamin C in, 92
Wounds, chest, Penicillin in, 91
—— of mediastinum, 93

X-ray findings in negative tuberculin reactors, 21
—— studies in intestinal tuberculosis, 15
—— therapy of Boeck's sarcoidosis, 43

Yegian, D., and Porter, K. R. Artifacts in preparations of tubercle bacilli, 75
Yener, Muzaffer Şevki. Sulfonamides in pulmonary abscess, 91

Zerbini, E. de Jesus. Vitamin C in wound healing, 92
Zinc chloride smoke, 47